UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Vincinia 22313-1450 www.usplo.gov

APPLICATION NUMBER FIRST NAMED APPLICANT FILING OR 371 (c) DATE

ATTORNEY DOCKET NUMBER

10/781,951

Qualcomm Incorporated

5775 Morehouse Drive San Diego, CA 92121-1714

Patents Department

23696

02/18/2004

J. Rodney Walton

040235

CONFIRMATION NO. 4445

FORMALITIES LETTER

OC000000012643334*

Date Mailed: 05/13/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge. 10781951 Replies should be mailed to: Mail Stop Missing Parts 07/27/2004 WASFAWI 00000003 170026 Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

* Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of)	For Transmit Divarcity and Spatial
Walton et al.) F))	For: Transmit Diversity and Spatial Spreading for an OFDM-Based Multi-Antenna Communication
Serial No. 10/781,951))	System
Filed: February 18, 2004 RESPONSE TO NOTICE TO FI Mail Stop Missing Parts	LE MISSI	SING PARTS OF APPLICATION
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
Dear Sir:		
In response to the Notice to File Missing Parts of Non Provisional Application, which was mailed on May 13, 2004, enclosed are:		
CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))		
I hereby certify that this correspondence is, on the da	ate shown bel	elow, being:
MAILING		FACSIMILE
deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-		transmitted by facsimile to the Patent and Trademark Office.
1450. Depositor's Name: Christine Hughey	Dep	epositor's Name:(type or print name)
(type or print name)	- Sig	ignature:
Signature: CLUATION OF THE STATE OF THE STAT	Dat	ate:
Date: <u>July 21, 2004</u>		

- 1. Petition of Extension of Time;
- 2. Office's copy of Form PTO-1533 as required;
- 3. Executed Declaration/Power of Attorney; and
- 4. Return postcard.

Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$130.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate copy of this letter is enclosed. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Respectfully submitted,

Dated: ____July 21, 2004

Ву: _

Hien T. Nguyen, Reg/No. 43,8

(858) 651/6137

QUALCOMM Incorporated

Attn: Patent Department 5775 Morehouse Drive

San Diego, California 92121-1714

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